

10.	95.5	7.6	199	1	US-07-949-516A-4	Sequence 4, Appli
11	95.5	7.6	199	1	US-08-792-019B-8	Sequence 8, Appli
12	95.5	7.6	199	1	US-08-814-459-4	Sequence 4, Appli
13	95.5	7.6	199	2	US-08-988-819-8	Sequence 8, Appli
14	95.5	7.6	199	2	US-09-122-525-4	Sequence 4, Appli
15	95.5	7.6	199	2	US-09-016-534-8	Sequence 8, Appli
16	95.5	7.6	199	2	US-09-462-941-17	Sequence 17, Appl
17	95.5	7.6	199	2	US-09-949-016-5975	Sequence 5975, Ap
18	95.5	7.6	199	5	PCT-US93-08247-2	Sequence 2, Appli
19	95.5	7.6	220	2	US-09-949-016-10269	Sequence 10269, A
20	93.5	7.4	199	1	US-08-017-522A-2	Sequence 2, Appli
21	93.5	7.4	199	1	US-07-949-516A-2	Sequence 2, Appli
22	93.5	7.4	199	1	US-08-814-459-2	Sequence 2, Appli
23	93.5	7.4	199	2	US-09-122-525-2	Sequence 2, Appli
24	93.5	7.4	199	7	5215895-3	Patent No. 5215895
25	93.5	7.4	199	7	5215895-4	Patent No. 5215895
26	93	7.4	264	2	US-08-713-556F-42	Sequence 42, Appl
27	93	7.4	296	1	US-07-745-382-14	Sequence 14, Appl
28	93	7.4	296	1	US-07-921-848-14	Sequence 14, Appl
29	93	7.4	296	1	US-08-115-680-4	Sequence 4, Appli
30	93	7.4	296	1	US-07-941-372-4	Sequence 4, Appli
31	93	7.4	296	1	US-08-165-301A-14	Sequence 14, Appl
32	93	7.4	296	2	US-08-810-436-14	Sequence 14, Appl
33	93	7.4	296	5	PCT-US93-08247-4	Sequence 4, Appli
34	93	7.4	296	5	PCT-US94-14179-14	Sequence 14, Appl
35	91.5	7.3	901	2	US-09-252-991A-25653	Sequence 25653, A
36	91	7.2	225	1	US-08-792-019B-2	Sequence 2, Appli
37	91	7.2	225	2	US-09-106-182-2	Sequence 2, Appli
38	91	7.2	225	2	US-08-988-819-2	Sequence 2, Appli
39	91	7.2	225	2	US-09-016-534-2	Sequence 2, Appli
40	91	7.2	225	2	US-09-931-704-2	Sequence 2, Appli
41	91	7.2	240	2	US-09-949-016-7360	Sequence 7360, Ap
42	90	7.2	215	2	US-09-521-335-2	Sequence 2, Appli
43	88.5	7.0	830	2	US-09-562-737-31	Sequence 31, Appl
44	88.5	7.0	830	2	US-09-562-737-33	Sequence 33, Appl
45	88.5	7.0	830	2	US-09-562-737-35	Sequence 35, Appl

## ALIGNMENTS

## RESULT 1

US-09-893-737-28

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; Sequence 28, Application US/09893737
; Patent No. 6822082
; GENERAL INFORMATION:
; APPLICANT: Sheppard, Paul O.
; APPLICANT: Presnell, Scott R.
; TITLE OF INVENTION: MAMMALIAN SECRETED PROTEINS
; FILE REFERENCE: 00-41
; CURRENT APPLICATION NUMBER: US/09/893,737
; CURRENT FILING DATE: 2001-06-28
; PRIOR APPLICATION NUMBER: US 60/215,446
; PRIOR FILING DATE: 2000-06-30
; NUMBER OF SEQ ID NOS: 329
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 28
; LENGTH: 218
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-893-737-28

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Query Match          79.6%; Score 1000.5; DB 2; Length 218;
Best Local Similarity 85.4%; Pred. No. 5.9e-98;
Matches 199; Conservative 0; Mismatches 1; Indels 33; Gaps 1;

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Qy      10 GLSLLLLPLLLVQAGVWGFP RPGRPQLSLQELRREFTVSLHLARKLLSEVRGQAHRF 69
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Db      19 GLSLLLLPLLLVQAGVWGFP RPGRPQLSLQELRREFTVSLHLARKLLSEVRGQAHRF-- 76

Qy      70 SHLPGVNLVLLPLGEQLPDVSLTFQAWRRSLDPERLCFISTTLQPFHAPLGGGLGTQGRWT 129
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Db      77 -----DPERLCFISTTLQPFHALLGGGLGTQGRWT 105

Qy      130 NMERMQLWAMRLDLRLQRLRFQVLAAGFNLPEEEEEEEEEEEERKGLLPALGSAQ 189
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## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	IL-D80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:37
L2	353	(timans-j\$ pflanz-s\$ kastelein-r\$ bazan-f\$ rennick-d\$ cheung-j\$).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:34
L3	85	IL-D80 IL-27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:34
L4	9	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:35
L5	12	2 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:35
L6	2	("20040198955").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/02/04 17:37
L7	2	1 and 3 and 6 and receptor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 17:38
L8	2	1 and 3 and 6 and receptor and WSX-1/TCCR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 17:41
L9	2	6 and WSX-1/TCCR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 17:44
L10	7	WSX-1/TCCR	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 17:45
L11	5	1 and 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/04 17:45